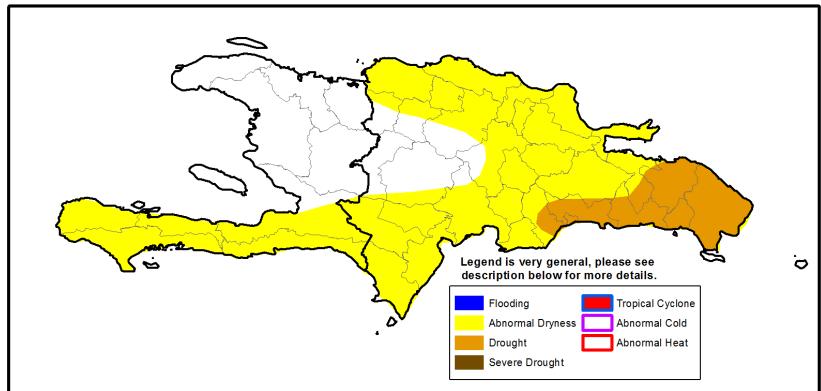


Climate Prediction Center's Hispaniola Hazards Outlook August 21 – August 27, 2014

Increased rains received in central Haiti, with worsening dryness in the Dominican Republic.



During the last week, a continued increase in seasonal rainfall and moisture was observed throughout many local areas of the island. The highest weekly accumulations were received in central of Haiti (>50mm), with more moderate, and well-distributed precipitation in the central portions of the Dominican Republic. Since the beginning of August, seasonal precipitation has generally been average throughout central and northern Hispaniola, however average to below-average moisture conditions have persisted in the south. Despite some increase in seasonal rainfall, many local areas continue to experience rainfall deficits ranging between 50 to 80 percent of normal throughout both the Dominican Republic and Haiti, with deeper moisture deficits (< 50 percent of normal) along the southern coastline since the beginning of May. This long-term dryness has been associated with either a delayed start of rains, and erratic seasonal rainfall, which is expected to negatively affect local water resources and developing cropping activities. For next week, rainfall forecasts suggest a continuation of moderate to locally heavy rains over Hispaniola, with the potential for the highest rainfall accumulations over southern Haiti and western Dominican Republic. These rains forecast are expected to help alleviate many anomalously dry areas. However, heavier precipitation amounts are needed during the next several weeks to overcome moisture deficits in southern and southeastern Hispaniola.